

10/564020

S/N Unknown

1AP20 Rec'd PCT/PTO 09 JAN 2006
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Irene Bozzoni et al.	Examiner:	Unknown
Serial No.:	Unknown	Group Art Unit:	Unknown
Filed:	Herewith	Docket:	2312.001US1
Title:	siRNA EXPRESSION SYSTEM		

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement.

Pursuant to 37 C.F.R. §1.98(d), copies of the listed documents are not provided as these references were previously cited by or submitted to the U.S. Patent Office in connection with Applicants' prior U.S. application, Serial No. PCT/IT2004/000381, filed on July 9, 2004, which is relied upon for an earlier filing date under 35 U.S.C. §120.

INFORMATION DISCLOSURE STATEMENT

Serial No :Unknown

Filing Date: Herewith

Title: siRNA EXPRESSION SYSTEM

Page 2

Dkt: 2312.001US1

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

Respectfully submitted,

IRENE BOZZONI ET AL.

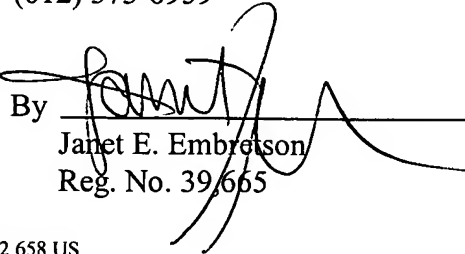
By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 373-6959

Date

January 9, 2006

By


Janet E. Embretson
Reg. No. 39,665

"Express Mail" mailing label number: EV 415 952 658 US

Date of Deposit: January 9, 2006

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to The Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Complete if Known	
	Application Number	Unknown 10/564020
	Filing Date	Even Date Herewith
	First Named Inventor	Bozzoni, Irene
	Group Art Unit	Unknown
	Examiner Name	Unknown
Sheet 1 of 1		Attorney Docket No: 2312.001US1

US PATENT DOCUMENTS				
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
		DENTI, M A., et al., "A new vector, based on the PolII promoter for the U1 snRNA gene, for the expression of siRNAs in mammalian cells", <u>Molecular Therapy</u> , Academic Press, San Diego, CA, Vol. 10, No. 1, July 2004 (2004-07) XP004 660550,191-199		
		GUANGCHAO, SUI , et al., "A DNA vector-based RNAi technology to suppress gene expression in mammalian cells", <u>Proceedings of the National Academy of Sciences of the United States of America</u> , Vol. 99, No. 8, XP002311179,(04-16-2002),5515-5520		
		PAUL, CYNTHIA P., "Effective Expression of Small Interfering RNA in Human Cells", <u>Nature Biotechnology</u> , 29, Vol. 20, No. 5, CP001121066,(2002),505-508		
		XIA, HAIBIN , et al., "RNAi suppresses polyglutamine-induced neurodegeneration in a model of spinocerebella ataxia", <u>Nature Medicine</u> , Vol. 10, No. 8 (XP002311180),(2004),816-820		
		YOUNG, DE M., et al., "Characterizatio of Ribozymes Expressed Using U1 and T7 Vectors for the Intracellular Cleavage of ANF MRNA", <u>Biochemistry, American Chemical Society, Easton, PA, US</u> , Vol. 33, No. 40,(10-11-1994),12127-12138		

EXAMINER

DATE CONSIDERED